#### The Morenci Water & Electric (





401 Burro Alley P.O. Box 68 Morenci, AZ 85540 Telephone (928) 865-2229 Facsimile (928) 865-5261

RECEIVED

August 11, 2008

2008 AUG 12 A 9: 55

AZ CORP COMMISSION DOCKET CONTROL

Docket Control Center Arizona Corporation Commission 1200 West Washington Street Phoenix, AZ 85007

Re:

Purchase Power Fuel Adjuster

Docket: E-01049A-97-0677 Reports for July 2008

Dear Staff:

Please find enclosed forms FA-1, FA-1A, FA-1B, FA-1C, FA-2, FA-3, and Power Purchase Data for the above referenced month.

- Tucson Electric Power in the amount of \$94,175.72
- Tucson Electric Power in the amount of \$11,772,043.00
- Phelps Dodge Energy Services in the amount of \$339,264.00
- Phelps Dodge Energy Services in the amount of \$5,017,728.93
- Southwest Transmission Cooperative in the amount of \$112,084.05

Please let me know if you have any questions or comments.

Sincerely,

Ruel Rogers Superintendent

RB/rb

Enclosures(13 sets)

XC:

B. Bozzo, ACC w/encl.

M. McElrath, FMI w/encl

Rul Pos

J. Anderson, ACC w/encl.

File PPFA 2008

Arizona Corporation Commission

DOCKETED

AUG 12 2008

DOCKETED BY

## THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR BANK BALANCE REPORT FA-1 For the Month of July, 2008

Line 1.	ENDING BANK BALANCE FROM PREVIOUS MONTH: (Over = Neg, Under = Pos)	\$			(220,205)
2A.	JURISDICTIONAL SALES(Applicable to FUEL ADJ.): (= Total Sales - FA-3)	KWH	<u>2,767,093</u>		
2B.	Total Sales(includes Special Contract Sales, shown for computation of unit cost only)	KWH	<u>165,730,555</u>		
2C.	Special Contract Sales not subject to PPFA per Decision No. 60807 dated Apr 8 1998	KWH	<u>162,963,462</u>		
3.	ACTUAL COST OF PURCHASED POWER:	\$	<u>15,573,549</u>		
4.	UNIT COST OF PURCHASED POWER: (Line 3/Line 2B)	\$/KWH		0.093969	
5.	AUTHORIZED BASE COST OF PUR, POWER: Per Decision No.54712 Dated 10/10/85	\$/KWH	<u>0.075220</u>		
6.	AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No.61298 Dated 12/98, Updated Decision No. 6	\$/KWH 61705 Dated 5/99	(0.019000)		
7.	AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No.67676 dated 03/05	\$/KWH	0.000000		
8.	TOTAL RATE COLLECTED FROM CUSTOMER: (Line 5 + Line 6+ Line 7)	\$/KWH		0.05622	
9.	INCREMENTAL DIFFERENCE BETWEEN AUTHORIZED AND ACTUAL RECOVERY: (Line 4 - Line 7)	\$/KWH		<u>0.037749</u>	
10.	NET CHANGE TO BANK BALANCE: (Line 2A x Line 8)  If Line 4 > Line 7 - Under Collected Balance.  If Line 4 < Line 7 - Over Collected Balance, neg.	\$			<u>104,455</u>
11.	ADJUSTMENTS TO BANK BALANCE: From FA-1A	\$			<u>0</u>
12.	PREAPPROVED DSM COSTS: From FA-1B	\$			<u>0</u>
13	ENDING BANK BALANCE: (Line 1 + Line 9 + Line 10 + Line 11)	\$			(115,750)

# THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR BANK BALANCE REPORT FA-1A ADJUSTMENTS TO BANK BALANCE DETAIL For the Month of July, 2008

PLEASE PROVIDE A DETAILED SUMMARY OF THE ADJUSTMENTS THAT THE COMPANY IS CLAIMING THAT AFFECT THE ENDING BALANCE OF THE PURCHASED POWER AND FUEL ADJUSTOR REPORT. EXAMPLES OF ADJUSTMENTS COULD INCLUDE PRIOR PERIOD ADJUSTMENTS FOR BILLING ERRORS OR CORRECTIONS, REFUNDS RECEIVED FROM YOUR SUPPLIER, REFUNDS ORDERED BY THE COMMISSION ETC. ALL ADJUSTMENTS NEED TO BE THOROUGHLY EXPLAINED AND SUPPORTING DOCUMENTATION ATTACHED, IF APPROPRIATE. THE TOTAL OF ALL THE ADJUSTMENTS BEING CLAIMED SHOULD BE ENTERED AT THE BOTTOM OF THIS FORM AND ON FA-1, LINE 10.

ADJUSTMENTS TO BANK BALANCE: (Transfer amount to FA-1, Line 10.)

\$0.00

# THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR BANK BALANCE REPORT FA-1B PREAPPROVED DSM COST DETAIL For the Month of July, 2008

PLEASE PROVIDE A DETAIL LISTING OF THE DSM COSTS CLAIMED ON FA-1, LINE 11. DSM COSTS SHOULD BE LISTED BY PROGRAM, AMOUNT AND PERIOD OF TIME WHEN THE FUNDS WERE ACTUALLY SPENT. THE TOTAL DOLLARS SPENT THIS MONTH ON ALL PROGRAMS SHOULD BE ENTERED ON THE LINE PROVIDED AT THE BOTTOM OF THIS PAGE AND ON FA-1, LINE 11.

		CUMULATIVE	COSTS
	APPLICABLE	COSTS CLAIMED	CLAIMED
PROGRAM NAME	TIME PERIOD	TO DATE	THIS MONTH

NONE

TOTAL DSM COSTS CLAIMED THIS MONTH (Transfer amount to FA-1, Line 11.)

\$0.00

### THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR BANK BALANCE REPORT FA-1C

For the Month of July, 2008

Supplemental report for Decision No. 61298 dated December 1998

	• • • • • • • • • • • • • • • • • • • •		*	
Line 1.	ENDING BANK BALANCE FROM PREVIOUS MONTH: (Over = Neg, Under = Pos)	\$		<u>0</u>
2	JURISDICTIONAL SALES(Applicable to FUEL ADJ.): (= Total Sales - FA-3)	кwн	<u>0</u>	
3	AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No.61298 Dated 12/98	\$/KWH	0.000000	
4	NET CHANGE TO BANK BALANCE: (Line 2 x Line 3)	\$		0
5	ENDING BANK BALANCE: (Line 1 + Line 5)	\$		0

### THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR GENERAL INFORMATION FA-2

For the Month of July, 2008

Line 1. 2. 3. 4.	COMPANY NAME: THE MORENCI WATER & ELECTRIC COMMAILING ADDRESS: P.O. BOX 68 - MORENCI, AZ. 85540 CONTACT PERSON: DENNIS TRUE CONTACT TELEPHONE NUMBER: (928) 865-6219  GENERATION	MPANY				
		44)				
5.	GAS GENERATION	(\$)				
6.	OIL GENERATION	(\$)				
7.	COAL GENERATION	(\$)				
8.	OTHER GENERATION (Identify)	(\$)				
	TOTAL GENERATION COSTS	(\$)	A.		0	
	PURCHASED POWER			-	<del> </del>	
9.	BASE METER CHARGE	(\$)				
10.	DEMAND CHARGE	(\$)	·			
11. 12.	ENERGY CHARGE  TOTAL PURCHASED POWER COSTS (Including Special Contract Per Decision No. 60807)  TOTAL COST OF GENERATION AND PURCHASED POWER (Total of Lines 8A and 11B)	(\$) - (\$)	В.		<u>15,573,549.10</u>	<u>\$15,573,549.10</u>
13.	KWH Generated Purchased Special Contract (Per Decision No 60807) Purchased TOTAL KWH GENERATED/PURCHASED	(KWH)		0 162,963,462 18,926,243	<u>181,889,705</u>	
14.	COST PER KWH (Line 12/Line 13)	(\$/KWH)			0.085621	
15.	UNACCOUNTED FOR KWH'S Line Loss Own Use	(KWH) (KWH)		297,653 6,776		

#### THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR GENERAL INFORMATION FA-3

#### For the Month of July, 2008

ine 1	CALEC (KIMILI)		
1.	SALES (KWH) Residential	1,359,952	
	Commercial - (small)	<u>1,009,902</u>	
	Commercial - (small)		
	Industrial	<u>1,407,141</u>	
	Irrigation	1,407,111	
	Municipal		
	Wholesale		
	Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998) TOTAL SALES (KWH)	162,963,462	165,730,58
	(Total KWH Sales SHOULD Agree with number on FA-1, Line #2.)	=	
2.	SALES (\$)		
	Residential	\$149,681.72	
	Commercial - (small)		
	Commercial - (small)		
	Industrial	<b>\$142,989.94</b>	
	Irrigation		
	Municipal		
	Wholesale		
	Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998)	<u>\$15,620,165.12</u>	
	TOTAL SALES (\$)	=	\$15,912,836.7
3.	NUMBER OF CUSTOMERS**		
	Residential	<u>2,141</u>	
	Commercial - (small)		
	Commercial - (small)		
	Industrial	<u>250</u>	
	Irrigation		
	Municipal		
	Wholesale		
	Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998)	<u>1</u>	
	TOTAL CUSTOMERS		2,39

#### THE MORENCI WATER & ELECTRIC COMPANY

#### Miscellaneous Power Purchase Data Excludes Special Contract Sales For the Month of July, 2008

	<u>K.W.H.</u>	Percent	<u>K.W.</u>
Total Sales	165,730,555	99.8%	,
Total Own Usage	72,549	0.0%	,
Total System Losses	297,653	0.2%	,
Total Purchased Energy	166,100,757		
System Losses-Rolling annual average		3100.00%	<u>,</u>
MWE Billed Peak			N/A
MWE Load Factor as Billed	i	N/A	
*MWE/PDC Coincidental Peak Demand			N/A
*MWE/PDC Coincidental Load Factor		V/A	
*Per Prem Bahl's Calculations 6/17/91			
MWE Actual Peak Per 3 MWE Totalizers			N/A
MWE Actual Load Factor Per 3 MWE Totalizers	I	N/A	



P.O. Box 711 Tucson, Arizona 85702 520-745-7170 520-571-4032

#### INVOICE

Morenci Water & Electric Attn: Dennis True

P.O. Box 68 Morenci, AZ 85540 Invoice Date:

August 4, 2008

Customer No:

TEP 0311 MWE 904

	Description				Charges	Credits	Amount
Charges in accordance with Service She			E" and "F"				
of the Control Area Services Agreement	dated August	18, 2004.					
M. H. & Tub. 2000							
Month of: July 2008							
Control Area Services:					1		
Administrative	272,305	kW @	0.0128	/ kW	3,485.50		3,485.5
Reactive Supply & Voltage Control	272,305	kW @	0.1610		43,841.11		43,841.1
Regulation & Frequency Response	3,202	kW @	12.0850	/ kW	38,696.17		38,696.1
nergy Imbalance - Outside Bandwidth:	- 00.64	1515	150.00	/ B434/b	42.022.24		42.022.2
Negative Imbalance		MWh @	103.99140	/ MWh	13,833.31	17,765.37	13,833.3 (17,765.3
<i>Positive Imbaland</i> Spinning Reserve	e (170.835) 1,000	kW @	12.0850		12,085.00	17,765.37	12,085.0
Interruptible Load/Non-Spin	0	kW@	1.9840		12,083.00		12,083.0
Interruptible Educy North Spirit	Ü	KVV W	1.50 10	/ KVV			1
Energy Imbalance - Inside Bandwidth	- Payment-in-	Kind:					
Negative Imbalanc	e 1,812	MWh					
Positive Imbalanc		MWh					
Net	(111)	MWh					
					1		
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							1
e-mail to:					1		
oxanne boling@fmi.com							
oxumic_bomig@micom					1		1
copy to:					1		
Phelps Dodge							1
Attn: Michael McElrath							
One North Central Avenue							
Phoenix, Arizona 85004							
					1		
					I		
ayments are due the 15th day after	invoice rece	eipt					
					Ai	mount Due TEP	\$ 94,175.7

Please Wire Transfer Payments to:

Tucson Electric Power Company – Corporate

Wells Fargo Bank ABA 121-000-248

Account Number 495-0029116

Due Date:

August 18, 2008

Payments not received on or before the Due Date are subject to a late charge.

Checked By:	 
Approved By:	 

Questions? Call Kevin Battaglia at (520) 917-8722 or e-mail Kbattaglia@tep.com



P.O. Box 711 Tucson, Arizona 85702 520-745-7170 fax 520-770-2003

#### INVOICE

**Morenci Water & Electric Company** 

Attn: Ms. Roxanne Boling

P.O. Box 68

Morenci, AZ 85540

Invoice Date:

August 4, 2008

TEP 0311 904

De	scription			Charges	Credits	Amount
Energy purchased by: <b>MWE</b> July 2008						
Energy Charge: Market Power - Real Time Market Power - Daily Short Term Contract (PWMT) Loss PAYB to EPE	68,347 32,000 35,000 0	MWh @ MWh @ MWh @ MWh @	/MWh /MWh /MWh /MWh	5,443,713.00 3,452,512.00 2,875,818.00 0.00		5,443,713.00 3,452,512.00 2,875,818.00 0.00

Amount Due TEP \$

11,772,043.00

Please Wire Transfer Payments to:

Tucson Electric Power Company – Corporate
Wells Fargo Bank

ABA 121-000-248

Account Number 495-0029116

**Due Date:** 

August 20, 2008

Payments not received on or before the Due Date are subject to a late charge.

Approved By:

Checked By:

Questions? Call Kevin Battaglia at (520) 745-7170 or e-mail Kbattaglia@tep.com



#### **Phelps Dodge Energy Services**

One North Central Avenue, Phoenix AZ 85004-2306 (602) 366-8100 Voice (602) 366-7315 Facsimilie

INVOICE

Morenci Water & Electric P.O. Box 68 66 Fairbanks Road Morenci, Az. 85540 Invoice Date: August 6, 2008

Description	Charges	Credits	Amount
Services Provided to MW&E pursuant to : PDES's FERC Electric Tariff, First Revised Volume No. 1,Third Revised Sheet Nos.1-2	\$ 339,264.00		\$ 339,264.00
Current Charge	S		\$ 339,264.00

Due Date:

August 20, 2008

Wire Transfer:

Bank of America
Dallas, Texas
ABA # 026009593
Account # 3752029501
Phelps Dodge Energy Services

#### **REVISED**



#### **Phelps Dodge Energy Services**

One North Central Avenue, Phoenix AZ 85004-4414 (602) 366-8100 Voice (602) 366-7315 Facsimilie

INVOICE

Invoice Date:

August 7, 2008

Morenci Water & Electric P.O. Box 68 66 Fairbanks Road Morenci, Az. 85540

Description		Charges	Credits	Amount
Energy Purchased by MW&E pursuant to : PDES's FERC Electric Tariff, First Revised Volume No. 1,Second Revised Sheet Nos.1-3 MWH	\$/KWH 49,680 -	\$ 0.10100 \$ 5,017,728.93 \$ -		\$ 5,017,728.93
	Current Charges			\$ 5,017,728.93

Due Date:

August 20, 2008

Wire Transfer:

Bank of America Dallas, Texas ABA # 026009593 Account # 3752029501 Phelps Dodge Energy Services

#### INVOICE

TO: The Morenci Water and Electric Company

Post Office Box 68 4521 U. S. Highway 191 Morenci, Arizona 85540

ATTN: Dennis True, Authorized Contract Representative

	DATE:	August 5, 2008
July, 2008		
Firm Transmission Service	\$	68,460.00
Ancillary Services Schedule 1	\$	5,780.00
Ancillary Services Schedule 2	\$	1,880.00
Non-Firm Transmission Service	\$	17,115.00
Ancillary Services Schedule 1	\$	2,890.00
Ancillary Services Schedule 2	\$	940.00
Transmission Losses	\$	15,019.05
	\$	-
TOTAL AMOUNT DUE TO SOUTHWEST TRANSMISSION COOP., INC.	\$	112,084.05

Bills are due and payable at the Southwest Transmission Cooperative Inc. office 20 days after receipt of the invoice.

PLEASE REMIT TO: SOUTHWEST TRANSMISSION COOPERATIVE, INC.

C/O BLANCHE MCCUNE-FINANCIAL SERVICES

P.O. BOX 2195

BENSON, AZ 85602-2195

**CUSTOMER NUMBER 40029** 

PLEASE WIRE PAYMENT TO: BANK OF AMERICA

ABA # 026009593 ACCT # 467-1865939

The Morenci Water and Electric Company Post Office Box 66 4521 U. S. Highway 191 Morenci, Arizona 85540

BILLING PERIOD: July, 2008

DATE: August 5, 2008

DATE DUE: 20 Days after receipt

	DESCRIPTION	CREDITS CHARGES			
FIRM TRANSMISSION SERVICE:					
Reserved Capacity (20,000 kW)	20,000	kW @	\$3.42300 /kW		\$68,460.0
Ancillary Services:	20,000	KVV (L)	\$3.42300 7KVV		\$00,400.0
Schedule 1 - Scheduling, Sys Control & Dispatch	20,000	kW@	\$0.28900 /kW		\$5,780.0
Schedule 2 - Reactive Supply & Voltage Control	20,000	kW@	\$0.09400 /kW	1	\$1,880.0
Concessor 2 Modelino Supply & Follago Control	25,505	@	<b>40.00</b> 100 1111		1
Hourly Firm-On Peak	0	kWh@	\$0.00823 /kWh		\$0.0
Ancillary Services:					c c
Schedule 1 - Scheduling, Sys Control & Dispatch	0	kWh @	\$0.00069 /kWh		\$0.0
Schedule 2 - Reactive Supply & Voltage Control	0	kWh @	\$0.00023 /kWh		\$0.0
Hourly Firm-Off Peak	0	kWh @	\$0.00469 /kWh		\$0.00
Ancillary Services:					
Schedule 1 - Scheduling, Sys Control & Dispatch	0	kWh @	\$0.00040 /kWh		\$0.00
Schedule 2 - Reactive Supply & Voltage Control	0	kWh @	\$0.00013 /kWh		\$0.00
	211				A=0.400.00
	Sui	STOTAL FIRE		\$76,120.00	
NON-FIRM TRANSMISSION SERVICE: Rate includes 50%	discount				
Reserved Capacity (25,000 kW)	10,000	kW@	\$1.71150 /kW		\$17,115.00
Ancillary Services:		_			
Schedule 1 - Scheduling, Sys Control & Dispatch	10,000	kW@	\$0.28900 /kW		\$2,890.00
Schedule 2 - Reactive Supply & Voltage Control	10,000	kW@	\$0.09400 /kW		\$940.00
Hourly NonFirm-On Peak Rate includes 50%	discount 0	kW@	\$0.00412 /kW		\$0.00
Ancillary Services:	discount	NV @	ψ0.00412 /KΨ		Ψ0.00
Schedule 1 - Scheduling, Sys Control & Dispatch	0	kW@	\$0.00069 /kW		\$0.00
Schedule 2 - Reactive Supply & Voltage Control	0	kW@	\$0.00023 /kW		\$0.00
	_				
Hourly NonFirm-Off Peak Rate includes 50% Ancillary Services:	discount 0	kW@	\$0.00235 /kW		\$0.00
Schedule 1 - Scheduling, Sys Control & Dispatch	0	kW@	\$0.00040 /kW		\$0.00
Schedule 2 - Reactive Supply & Voltage Control	0	kW@	\$0.00013 /kW		\$0.00
	SUBTO	SUBTOTAL NON-FIRM TRANSMISSION			\$20,945.00
		\$97,065.00			
TOTAL AMOUNT DUE SWTC					\$97,065.00

The Morenci Water and Electric Company Post Office Box 66 4521 U. S. Highway 191 Morenci, Arizona 85540

BILLING PERIOD: July, 2008

DATE: August 5, 2008

DATE DUE: 20 Days after receipt

DESCRIPTION			CREDITS	CHARGES
LOSSES FOR TRANSMISSION				
Total kWh Wheeled by SWTC for MWE-Morenci  *LOSS ADJUSTMENT (XXXXX kWh * .0297 loss rate)* kWh * by Average cost of Energy for Month Average Cost supplied by MWE	5,416,000 160,855	<b>\$</b> 0.09337 /kWh		\$ 15,019.05
TOTAL AMOUNT PAYABLE TO SWTC				\$ 15,019.05